UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 131713-1

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 799

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Fransmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R.	1.53(b) is a new utility	patent application for an
nvention entitled:			

ransı nventi				OF TI	ling under 35	0.5	.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for	or _· an
A F	FORM FICL	IABL E, AN	E THI D A M	ERN 1ET	MOPLASTIC THOD OF MA	AKIN	LTI-LAYER LAMINATE, A FORMED MULTI-LAYER LAMINAT NG AN ARTICLE	S. PTO. 941 VY.
and in	vente	d by:						→ 2
Mic Wat	hael S tkins;	Shoen Geor	Davis gios S.	; M Za	artin Lindwa firis; and Ho	y; M ngyi Z	ichael T. Roland; Joesph Anthony Suriano; Hua Wang;Vicki Herzl Zhou	22387
└── If a C	ONT	NUA.	TION	APF	PLICATION,	chec	k appropriate box and supply the requisite information:	
☐ (Whicl	C onti h is a		on		Divisional		Continuation-in-part (CIP) of prior application No.:	
□ (Whicl	Conti h is a		on		Divisional		Continuation-in-part (CIP) of prior application No.:	
	Conți	nuati	on		Divisional		Continuation-in-part (CIP) of prior application No.:	
Enclo	sed a	ire:					Application Elements	
1.	\boxtimes	Filing	g fee a	as c	alculated and	d trar	nsmitted as described below	
2.	×	Spec	cificati	on I	naving		pages and including the following:	
	a.	\boxtimes	Desci	ripti	ve Title of the	e Inve	ention	
	b. Cross References to Related Applications (if applicable)							
	C.	c. Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.	Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
	e.	\boxtimes	Background of the Invention					
	f.	\boxtimes	Brief Summary of the Invention					
	g.	\boxtimes	Brief Description of the Drawings (if filed)					
	h.	\boxtimes	Detailed Description					
	i.	\boxtimes	Claim	ı(s)	as Classified	Belo	DW .	
	j.	×	Abstr	act	of the Disclo	sure		

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3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	□ Formal Number of Sheets 4									
	b.	☐ Informal Number of Sheets									
4.	X	Oath or Declaration									
	a.	☐ Newly executed (original or copy) ☑ Unexecuted									
	b.										
	C.	☑ With Power of Attorney ☐ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
7.		Application Data Sheet (See 37 CFR 1.76)									
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	☐ Computer Readable Form (CRF)									
	b.	☐ Specification Sequence Listing on:									
		i. CD-ROM or CD-R (2 copies); or									
		ii. 🔲 Paper									
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy									
		Accompanying Application Parts									
9.		Assignment Papers (cover sheet & document(s))									
10.		37 CFR 3.73(B) Statement (when there is an assignee)									
11.		English Translation Document (if applicable)									
12.	\boxtimes	Information Disclosure Statement/PTO-1449 🗵 Copies of IDS Citations									
13.		Preliminary Amendment									
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16.	\boxtimes	Certificate of Mailing									
		☐ First Class ☒ Express Mail (Specify Label No.): EV 381 369 159 US									

Application Elements (Continued)

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Total Pages in this Submission 799

Accompanying Application Parts (Continued)						
17.		Additional Enclosures (please identify below):				
		Persect That Application Not Be Bublished Durguant To 35 U.S.C. 122(b)(2)				
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)				
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.				
		Warning				
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.				

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U.S. PTO

CC:

Fee Calculation and Transmittal

CLAIMS AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	46	- 20 =	26	x	\$18.00	\$468.00
Indep. Claims 3 - 3 =			0	x	\$86.00	\$0.00
Multiple Depender	t Claims (check	if applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE (specify purpose)					\$0.00	
					TOTAL FILING FEE	\$1,238.00
as described b ☑ Charge ☑ Credit ☑ Charge ☐ Charge	hereby authorized elow. The amount of any overpayment any additional file	s1,238.00 . ing fees required tin 37 C.F.R. 1.	as filing fee.	Account	No. 07-0862	
Dated: December	30, 2003			Iary E. G Legistratio	Olota on No. 36,814	

Customer No. 23413 (248) 524-2300

В							
CERTIFICATE OF MAPPLICANT(s): Davis, et al	MAIL" (37 CFR 1.10)	Docket No. 131713-1					
Serial No.	Examiner NYA	Group Art Unit					
Invention: A FORMABLE THERMOPLASTIC MULTI-LAYER LAMINATE, A FORMED MULTI-LAYER LAMINATE, AN ARTICLE, AND A METHOD OF MAKING AN ARTICLE							
Transmittal w/ Authori	I hereby certify that the following correspondence: [Transmittal w/ Authorization (4); Formal Figures (4); Unexecuted Dec. (4); IDS w/ref. (726); Certificate of Mailing						
(1); Transmittal Info Disclosure Statement (2); Application (57); and postcard (Identify type of correspondence)							
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
December 30, 2003 (Date)							
Misty Segraves (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 381 369 159 US ("Express Mail" Mailing Label Number)							

Note: Each paper must have its own certificate of mailing.